

**huntington* chorea; *n...triatum
?ds

Set	Items	Description
S1	8982	(NEUROGENESIS) OR (NEURONAL (W) PRODUCTION)
S2	354	S1 AND ((NEUROTROPHIC (W) FACTOR) OR (BDNF) OR (NEUROTROPH- IN??))
S3	7	S2 AND (VECTOR OR (GENE (W) THERAPY))
S4	6	RD (unique items)
S5	7	S2 AND (VECTOR)
S6	40	S2 AND (TREATMENT OR THERAPY)
S7	0	S6 AND (NEURODEGENERATIVE (W) CONDITION)
S8	0	S6 AND (HUNTINGTON'S (W) DISEASE)
S9	2	S6 AND (HUNTINGTON)
S10	2	RD (unique items)
S11	27	RD S6 (unique items)
S12	4	S11 AND REVIEW
S13	28	S2 AND REVIEW
S14	24	RD (unique items)
S15	1	S14 AND (HUNTINGTON)
S16	167	(NEURODEGENERATIVE (W) DISEASE) AND (NEUROTROPHIC (W) FACT- OR)
S17	11	S16 AND (HUNTINGTON)
S18	3	S17 AND (BDNF)
?s s16 and ((lateral (w) ventricles) or (ventricular (w) zone))		
	167	S16
	293381	LATERAL
	44430	VENTRICLES
	5365	LATERAL(W)VENTRICLES
	443023	VENTRICULAR
	178549	ZONE
	2073	VENTRICULAR(W)ZONE
S19	0	S16 AND ((LATERAL (W) VENTRICLES) OR (VENTRICULAR (W) ZONE))
?s s16 and (treatment or therapy)		
	167	S16
	3813291	TREATMENT
	4408917	THERAPY
S20	105	S16 AND (TREATMENT OR THERAPY)
?s s20 and review		
	105	S20
	1243606	REVIEW
S21	18	S20 AND REVIEW
?rd		
...completed examining records		
S22	14	RD (unique items)
?s s22 and (BDNF)		
	14	S22
	7897	BDNF
S23	2	S22 AND (BDNF)
?rd		
...completed examining records		
S24	2	RD (unique items)
?t s24/3,k/all		

24/3,K/1 (Item 1 from file: 73)
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**The relationship among the neurotrophins, Parkinson's disease,
Alzheimer's disease and schizoprenia**
LA RELACION ENTRE LAS NEUROTROFINAS Y LAS ENFERMEDADES DE PARKINSON,
ALZHEIMER Y ESQUIZOFRENIA

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Advances in the development of herpes simplex virus-based gene transfer vectors for the nervous system.

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Pittsburgh School of Medicine, PA, USA.

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Herpes simplex virus (HSV) is an attractive candidate vector for *treatment* of nervous system disease by *gene* *therapy*. Here we *review* molecular aspects of the natural biology of HSV as it relates to vector design and application. Although gene transfer and transient expression was readily achieved using first generation replication defective HSV vectors, these vectors did not provide for long-term transgene expression, a prerequisite for effective *treatment* of *neurodegenerative* *disease*. The principle impediments to effective use of HSV vectors are residual toxicity of non-replicating vectors and the silencing of transgene expression from persisting latent...

Descriptors: *Gene* *Therapy*; *Gene Transfer Techniques; *Genetic Vectors; *Nervous System Diseases--*therapy*--TH; *Simplexvirus--genetics --GE

?ds

Set	Items	Description
S1	0	(HUNTINGTON'S (W) DISEASE) AND (THERAPY OR TREATMENT)
S2	281	(NEURODEGENERATIVE (W) DISEASE) AND (TREATMENT OR THERAPY)
S3	35	S2 AND REVIEW
S4	3	S3 AND (HUNTINGTON)
S5	2	S3 AND (NEUROTROPHIC (W) FACTOR)
S6	2567	(NEURONAL (W) (RECRUITMENT OR PRODUCTION)) OR (NEUROGENESI-S)
S7	71	S6 AND (NEUROTROPHIC (W) FACTOR)
S8	47	S6 AND (NEUROTROPHIN)
S9	2	S7 AND ((LATERAL (W) VENTRICLES) OR (VENTRICULAR (W) WALL))
S10	0	S8 AND ((LATERAL (W) VENTRICLES) OR (VENTRICULAR (W) WALL))
S11	4	S7 AND (INTRAVENTRICULAR)
S12	1	S7 AND (HUNTINGTON)
S13	0	S3 AND (BDNF)
S14	1	S3 AND (NEUROTROPHIN)
S15	5	S3 AND (GENE (W) THERAPY)

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07jun02 16:51:02 User259876 Session D355.2

\$8.17 2.552 DialUnits File155

\$3.78 18 Type(s) in Format 3

\$3.78 18 Types

\$11.95 Estimated cost File155

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\$16.28 Estimated cost this search

\$16.61 Estimated total session cost 2.645 DialUnits

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